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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/998,389	11/29/2001	Sean Edward Aschen	AUS920010988US1	7327
40412 75	7590 05/16/2005		EXAMINER	
IBM CORPORATION- AUSTIN (JVL)			GELAGAY, SHEWAYE	
C/O VAN LEEUWEN & VAN LEEUWEN PO BOX 90609 AUSTIN, TX 78709-0609		VEN	ART UNIT	PAPER NUMBER
		2133	•	

DATE MAILED: 05/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. O9/998,389 ASCHEN ET AL. Examiner Shewaye Gelagay The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 29 November 2001. 2a) This action is FINAL. 2b) This action is non-final.	
Examiner Shewaye Gelagay The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 29 November 2001.	
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1) Responsive to communication(s) filed on 29 November 2001.	
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3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.	
Disposition of Claims	
4) Claim(s) 1-20 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-20 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.	
Application Papers	
9) ☐ The specification is objected to by the Examiner. 10) ☑ The drawing(s) filed on 29 November 2001 is/are: a) ☑ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.	
Priority under 35 U.S.C. § 119	
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 	
Attachment(s)	
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 11/29/01. 4) Interview Summary (PTO-413) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) 6) Other:	

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DETAILED ACTION

1. Claims 1-20 have been examined.

Oath/Declaration

2. The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because: It is not signed by all the inventors.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 4. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Win et al. (hereinafter Win) United States Letter Patent Number 6,182,142.

As per claim 1:

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Win teaches a method of managing invalid password attempts, said method comprising:

receiving a message from a computer system, wherein the message includes a distinguished name, the distinguished name corresponding to a failed login attempt; (Col. 10, lines 26-38)

calculating a total failed login attempt number corresponding to the distinguished name; (Col. 10, lines 39-41)

identifying a failed login attempt allowed number; (Col. 10, lines 46-48)

determining whether the total failed login attempt number is greater than the failed login attempt allowed number; (Col. 10, lines 38-41) and

revoking a password corresponding to the distinguished name based on the determination. (Col. 10, lines 41-43)

As per claims 2, 9, and 15:

Win teaches all the subject matter as discussed above. In addition, Win further discloses a method wherein the message is received from a plurality of servers. (Col. 4, lines 44-46; Col. 7, lines 56-62)

As per claims 3, 10 and 16:

Win teaches all the subject matter as discussed above. In addition, Win further discloses a method comprising:

establishing a secure connection with the computer system; (Col. 3, lines 7-11; Col. 4, lines 60-61; Col. 6, lines 15-16) and

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verifying a digital certificate corresponding to the computer system, wherein the digital certificate is included in the message. (Col. 6, lines 8-10; Col. 18, lines 6-8; Col. 20, lines 31-33; Col. 23, lines 16-19)

As per claims 4, 11 and 17:

Win teaches all the subject matter as discussed above. In addition, Win further discloses a method wherein the determining comprises:

configuring parameters, wherein the parameters include a login tracking period; (Col. 9, lines 34-37; Col. 10, lines 6-12 and lines 19-22)

storing a record in a failed login data store, the record including the distinguished name and a timestamp corresponding to a time the message was received; (Col. 10, lines 32-38 and lines 46-49; Col. 12, lines 46-48) and

removing one or more records from the failed login data store in response to one or more corresponding timestamps being older than the tracking period. (Col. 10, lines 41-43; Col. 20, lines1-2)

As per claims 5, 7, 12, 18 and 20:

Win teaches all the subject matter as discussed above: In addition, Win further discloses a method wherein the revoking further includes:

preparing a password revocation message, the password revocation message identifying the distinguished name; (Col. 10, lines 2-4) and

sending the password revocation message to one or more login servers, wherein the login servers include the computer system. (Col. 10, lines 4-5)

As per claims 6, 13 and 19:

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Win teaches all the subject matter as discussed above. In addition, Win further discloses a method comprising:

establishing a secure connection to each of the login servers; (Col. 3, lines 7-11; Col. 4, lines 60-61; Col. 6, lines 15-16) and

including a digital signature identifying a sending computer system in the password revocation message. (Col. 6, lines 8-10; Col. 18, lines 6-8; Col. 20, lines 31-33; Col. 23, lines 16-19)

As per claim 8:

Win teaches an information handling system comprising:

one or more processors; (Figure 9, item 904)

a memory accessible by the processors; (Figure 9, item 906)

one or more nonvolatile storage devices accessible by the processors; (Figure 9, item 908)

a password managing tool to process invalid password attempts, the password managing tool including:

means for receiving a message from a computer system, wherein the message includes a distinguished name, the distinguished name corresponding to a failed login attempt; (Col. 10, lines 26-38)

means for calculating a total failed login attempt number corresponding to the distinguished name; (Col. 10, lines 39-41)

means for identifying a failed login attempt allowed number; (Col. 10, lines 46-48)

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means for determining whether the total failed login attempt number is greater than the failed login attempt allowed number; (Col. 10, lines 38-41) and

means for revoking a password corresponding to the distinguished name based on the determination. (Col. 10, lines 41-43)

As per claim 14:

Win teaches a computer program product stored in a computer operable media for processing invalid password attempts, said computer program product comprising: means for receiving a message from a computer system, wherein the message includes a distinguished name, the distinguished name corresponding to a failed login attempt; (Col. 10, lines 26-38)

means for calculating a total failed login attempt number corresponding to the distinguished name; (Col. 10, lines 39-41)

means for identifying a failed login attempt allowed number; (Col. 10, lines 46-48) means for determining whether the total failed login attempt number is greater than the failed login attempt allowed number; (Col. 10, lines 38-41) and means for revoking a password corresponding to the distinguished name based

on the determination. (Col. 10, lines 41-43)

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO Form 892.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shewaye Gelagay whose telephone number is 571-272-4219. The examiner can normally be reached on 8:00 am to 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert Decady can be reached on 571-272-3819. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Shewaye Gelagay 56 Examiner

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SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100